

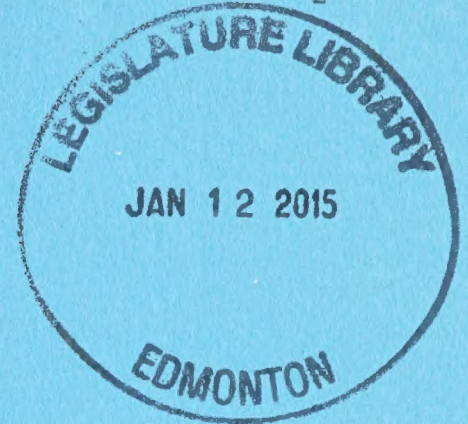
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1/ Alberta

2/ Bureau of Statistics

3/ REVIEW

OF

BUSINESS CONDITIONS

ALBERTA

4/ 1961
Annual

Prepared by Alberta Bureau of Statistics,
Department of Industry and Development,
EDMONTON - Alberta.

April 25th, 1962.

REVIEW OF BUSINESS CONDITIONS - 1961

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Albertans in the last two decades, have become so accustomed to annual increases in production and income that they are now accepted as ordinary and inevitable. Accordingly, 1961 is regarded as an unspectacular year despite the fact that the various major industries recorded fairly substantial advances over 1960. Partly, this is explained by the fact that a given year tends to be judged as average or excellent depending on whether man-power resources were at all surplus to demand or were being utilized to the maximum possible extent. It is by this latter criterion that the Alberta, and indeed the Canadian, economy has compared of late less favourably than with the early 1950's. However, the diversification and growth of industry, the broadening of the economic base, the increased utilization of resources, the increasing consumer incomes and expenditures have continued without interruption or faltering.

In 1961, the value of mineral production rose by nearly \$70 million; manufacturer's shipments by over \$50 million; value of construction work performed by over \$100 million; farmer's cash income from major sources by over \$20 million and labour income by over \$80 million. Forestry production was slightly lower. Average employment was higher than in 1960. Retail and wholesale sales were higher as well, and give promise of being even better during 1962 now that the gloomy economic outlook induced by prognosticators in 1960 and 1961 has been dissipated and replaced by an attitude more cheerful.

AGRICULTURE:

Farmer's cash income exceeded that of 1960. Income from livestock was higher by \$20.0 million; from grains income remained on a par; and from dairy and poultry products rose by over \$1.8 and \$1.4 million respectively.

FARM CASH INCOME FROM MAJOR SOURCES - ALBERTA - 1959-1961

	<u>1 9 5 9</u>	<u>1 9 6 0</u>	<u>1 9 6 1</u>
	\$	\$	\$
Grains (including supplementary payments)	185,095,000	192,161,000	192,670,000
Livestock	208,367,000	205,672,000	225,665,000
Dairy Products	37,529,000	39,784,000	41,647,000
Poultry Products	8,479,000	9,842,000	10,190,000
T O T A L	<u>439,470,000</u>	<u>447,459,000</u>	<u>470,172,000</u>

The drought undoubtedly lowered grain yields, particularly in the south eastern parts of the province. As farm inventories of grains were adequate, the effect on farm income was not immediate, but will be felt over later years. The drought was not so severe as to cause a rush to dispose of livestock; indeed prices held firm or became even firmer as the year progressed. Marketings of cattle, calves and sheep were higher; of hogs was down considerably although a pickup was in evidence as the year ended. Meat prices more than held firm through the year so returns were consistently higher.

MINERALS:

The Dominion Bureau of Statistics estimates that the value of minerals produced in Alberta rose from \$395.3 million in 1960 to \$463.7 million in 1961.

(See table on p. 3.)

The major increases in production and value were recorded by crude petroleum, up \$53 million, natural gas and liquid hydrocarbons each up over \$6 million. The valuation of coal produced was \$1.5 million lower than in 1960. Gas production and sales will increase very substantially during 1962: the Alberta

to California pipeline was completed and began transport of gas in December 1961. Production of sulphur and of natural gas by-products will increase proportionately.

MINERAL PRODUCTION - ALBERTA - 1960 and 1961

		(1)		(2)	
		1960		1961	
			\$		\$
Gold	oz.	191	6,484	171	6,060
Silver	oz.	19	17	17	16
Salt	ton	72,431	1,206,433	85,500	1,361,400
Sulphur	ton	-	3,650,145	-	5,519,433
Coal	ton	2,391,699	11,516,842	1,975,734	10,181,497
Natural Gas	mcf.	383,682,986	34,148,675	497,925,000	44,315,325
Liquid Hydrocarbons	\$.	-	14,021,998	-	20,100,000
Petroleum, crude	bbls.	130,506,968	302,841,423	157,650,000	354,712,500
Clay Products	\$.	-	3,551,682	-	3,746,942
Cement	ton	663,856	11,474,865	672,525	12,385,000
Lime	ton	43,731	756,499	48,730	814,175
Sand and Gravel	ton	13,385,970	11,858,520	12,020,054	10,242,676
Stone	ton	167,201	310,427	148,010	324,090
TOTAL VALUE	\$.	-	395,344,010	-	463,709,114

(1) Dominion Bureau of Statistics - final

(2) Dominion Bureau of Statistics - preliminary

MANUFACTURING:

The Dominion Bureau of Statistics estimates the value of Alberta manufacturer's shipments at \$882.9 million in 1959. Alberta Bureau of Statistics

preliminary figures for 1960 show a valuation of \$891.4 million; the estimate for 1961 is \$942.1 million.

VALUE OF MANUFACTURED SHIPMENTS - ALBERTA - 1959-1961

	(1) 1959 \$	(2) 1960 \$	(3) 1961 \$
Food and Beverages	370,594,000	353,644,000	381,700,000
Leather Products	961,000	931,000	1,100,000
Textiles	7,522,000	7,929,000	8,200,000
Clothing	11,418,000	11,402,000	12,400,000
Wood Products	60,453,000	55,831,000	47,500,000
Paper Products	35,213,000	40,619,000	40,100,000
Printing and Publishing	29,378,000	34,509,000	38,400,000
Iron and Steel Products	73,754,000	87,851,000	100,100,000
Transportation Equipment	28,130,000	24,422,000	24,300,000
Non-Ferrous Metal Products	20,572,000	24,665,000	24,400,000
Electrical Products	5,270,000	4,818,000	5,000,000
Non-Metallic Mineral Products	52,901,000	52,170,000	58,100,000
Petroleum Products	123,000,000	122,408,000	122,400,000
Chemical Products	57,544,000	62,375,000	65,400,000
Miscellaneous Manufacturing Industries ..	6,166,000	7,864,000	13,000,000
T O T A L	<u>882,876,000*</u>	<u>891,438,000*</u>	<u>942,100,000</u>

- (1) Dominion Bureau of Statistics - final
 (2) Alberta Bureau of Statistics - preliminary
 (3) Alberta Bureau of Statistics - estimates.

NOTE: -- (*) It may be noted that these figures are considerably lower than in earlier estimates.

This is due to the fact that the method of computing the value of petroleum products (primarily) was revised, resulting in a much lower ascribed value. An even more drastically revised method will be used in computing the 1961 valuation of the shipments of all industries, with presently unpredictable effects on the totals. However, the 1959-60-61 figures in the **above table** are compiled on comparable basis.

Major increases were recorded by the meat packing plants, and by the pipe mills in the iron and steel industry. The sawmills were operating on a reduced scale in the early (major production) months of 1961 and accordingly the only substantial decline was shown by the wood products industry.

Several major new, or expansions to existing, manufacturing operations were first announced during 1961. These include food processing plants valued at \$4.0 million; paper products plants at \$39.8 million; petroleum products plants at \$11.6 million; iron and steel plants at \$10.0 million and a chemical plant at \$3.0 million. However, as will be seen from the attached listing, the year was more notable for the spate of small manufacturing enterprises started throughout the province. This in itself is an indication of the manner in which major industries breed further ancillary industries.

CONSTRUCTION:

It was estimated that the value of construction work in Alberta during the year would exceed \$927 million--up from the \$820 million of 1960. There is every indication that the target was met or surpassed. The volume of starts of residential building was over 50 per cent higher; pipeline construction work was completed on schedule; the road construction programme for the year was met fully. There was a spate of apartment and hotel building.

The value of building permits issued in the ten cities rose by over 10 per cent, due largely to the recovery of Edmonton from a dismal record in 1960. The value of permits issued at country points rose by nearly 30 per cent.
(See table on p. 6)

Employment in the industry averaged higher than in 1960. A much more substantial backlog of work was carried over the 1961-62 winter building season.

VALUE OF BUILDING PERMITS ISSUED - ALBERTA - 1955-1961

	<u>Ten Cities</u>	<u>Other Municipalities</u>	<u>Total</u>
	million	million	million
	\$	\$	\$
1955	154.7	21.8	176.5
1956	149.6	38.6	188.2
1957	137.8	36.3	174.1
1958	196.6	61.9	258.5
1959	203.1	70.9	274.0
1960	151.1	52.3	203.4
1961	168.1	66.7	234.8

CONSTRUCTION OF DWELLING UNITS - ALBERTA

	<u>Under Construction</u>	<u>Jan. 1 to Dec. 31</u>		<u>Under Construction</u>
	Jan. 1	Started	Completed	Dec. 31
1949	5,262	8,465	9,411	4,309
1950	4,309	8,623	7,266	5,606
1951	5,803	5,442	6,057	5,168
1952	4,615	7,415	6,204	5,877
1953	5,877	9,625	9,854	5,613
1954	5,613	11,529	10,285	6,442
1955	6,442	10,542	10,610	6,265
1956	6,381	10,662	11,622	5,181
1957	5,181	11,182	9,948	5,985
1958	5,985	16,532	13,562	8,794
1959	8,962	13,074	14,183	7,449
1960	7,449	8,387	11,477	4,174
1961	4,174	12,754	10,545	6,423

GENERAL:

Generation of electricity was 9.5 per cent higher than in 1960 at 3,751 million K.W. Hours.

Sawmilling fell off drastically in the early (heavy production) months of 1961. Although there was a resurgence of activity over the winter of 1961-62, lumber production for 1961 remained at a level less than two-thirds that of recent years.

Bank debits at 13.9 per cent higher than in 1960 totalled \$16,010,292,000.

The number of visitors to the National Parks rose by nearly 6 per cent and exceeded 2,000,000.

VISITORS TO NATIONAL PARKS - ALBERTA - 1960 - 1961

	<u>1 9 6 0</u>	<u>1 9 6 1</u>
	No.	No.
Banff	1,016,775	1,050,895
Elk Island	191,341	193,254
Jasper	354,179	354,099
Waterton Lakes	349,496	420,865
	<hr/>	<hr/>
T O T A L	1,911,791	2,019,113
	<hr/>	<hr/>

Retail sales rose to nearly \$1,385 million. Sales of motor vehicles were down \$5.0 million with smaller declines in sales of clothing, hardware and furniture stores. Major increases were shown by food stores (\$12 million), department stores (up \$6 million) and building material dealers (up \$3 million).

EMPLOYMENT AND LABOUR:

Non-agricultural employment was higher than in 1957, 1958 or 1960, but was slightly lower than the record set in 1959. The Industrial composite for the year rose to 153.8 from 153.3 in 1960. In Edmonton the figure rose from 184.8 to

188.7. In Calgary it rose from 170.7 to 172.0.

EMPLOYMENT INDICES, BY INDUSTRY, ALBERTA - 1956-1961

<u>Industry</u>	<u>Index of Employment based on 1949 = 100</u>					
	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>
Mining	135.5	140.8	130.0	123.7	121.3	116.4
Manufacturing	148.7	155.7	150.8	158.5	151.8	151.5
Construction	213.1	187.7	189.7	205.3	199.9	203.7
Transportation, Storage and Com.	120.0	125.4	123.5	122.8	118.2	118.9
Public Utility Operation	-	149.1	152.8	157.8	151.4	149.2
Trade	148.6	158.5	161.4	168.2	170.9	170.8
Finance, Insurance and Real Estate ..	-	175.5	182.8	186.0	192.5	198.9
Service	159.3	162.3	170.4	177.6	177.8	193.9
Industrial Composite - Alberta	148.5	152.2	150.5	155.0	153.3	153.8
Industrial Composite - Edmonton	174.9	180.2	178.9	186.6	184.8	188.7
Industrial Composite - Calgary	154.0	159.2	158.8	169.5	170.7	172.0

AVERAGE WEEKLY WAGES AND SALARIES, BY INDUSTRY, ALBERTA, 1956-1961

<u>Industry</u>	<u>Average Weekly Wage</u>					
	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>
	\$	\$	\$	\$	\$	\$
Mining	88.19	93.38	97.85	104.71	108.00	110.00
Manufacturing	65.93	70.28	74.20	77.25	80.05	82.71
Construction	75.67	74.14	77.90	78.50	81.17	86.73
Transportation, Storage and Com. ...	67.96	71.45	76.35	81.24	85.13	89.18
Public Utility Operation	-	75.17	81.52	85.40	90.77	93.43
Trade	55.53	58.59	60.50	62.94	64.79	66.69
Finance, Insurance and Real Estate .	-	59.23	62.75	64.81	66.23	69.63
Service	41.94	43.91	45.27	46.54	47.85	50.16
Industrial Composite - Alberta	66.93	69.62	72.88	75.63	77.83	80.51
Industrial Composite - Edmonton	63.10	65.36	68.19	70.84	72.62	74.81
Industrial Composite - Calgary	62.40	65.56	68.11	70.90	73.61	76.51

The average weekly wages and salaries was higher for all industries.

Labour income rose to \$1293 million in 1961 from \$1213 million in 1960.

LABOUR INCOME, BY QUARTERS, ALBERTA - 1959-1961
(adjusted for seasonal variation)

	<u>1959</u>	<u>1960</u>	<u>1961</u>
	(millions of dollars)		
January - March	288.0	301.1	311.2
April - June	290.2	300.9	320.6
July - September	291.3	304.2	328.4
October - December	298.1	306.9	333.1
T O T A L	<u>1,167.6</u>	<u>1,213.1</u>	<u>1,293.3</u>

PUBLIC AND PRIVATE INVESTMENT:

After exceeding \$1,200 million for the years 1959 through 1961, the total of public and private investments in the province is expected to decrease to \$1,191 million in 1962.

PUBLIC AND PRIVATE INVESTMENT - ALBERTA, 1958 - 1962

	(1) <u>1958</u> \$	(1) <u>1959</u> \$	(1) <u>1960</u> \$	(2) <u>1961</u> \$	(3) <u>1962</u> \$
	(million dollars)				
Primary Industries and Construction	321.3	381.5	393.4	442.5	385.6
Manufacturing	90.5	100.1	84.3	50.6	72.8
Foods and Beverages	9.3	10.6	11.7	11.1	10.9
Wood	-	-	2.9	1.7	1.3
Iron and Steel Products	3.6	8.9	-	-	-
Metal Fabricating	-	-	2.6	1.3	1.7
Transportation Equipment	1.7	1.1	-	-	-
Non-Metallic Mineral Products ...	5.3	11.6	12.4	6.1	6.0
Petroleum and Coal Products	45.6	35.8	8.7	3.7	6.5
Other Manufacturing	25.0	32.1	46.0	26.7	46.4
Utilities	204.5	190.5	219.4	251.7	179.5
Trade, Finance and Com. Services ..	75.1	83.5	91.2	78.0	71.0
Housing	218.6	216.8	177.4	195.3	204.6
Institution Services and Government Departments	218.3	244.2	254.9	246.5	277.5
T O T A L	<u>1128.3</u>	<u>1216.6</u>	<u>1220.6</u>	<u>1264.6</u>	<u>1191.0</u>

- (1) Actual
- (2) Preliminary Actual
- (3) Intentions

The main decreases are expected in the primary industries and construction, and in the utilities sectors. No gas or oil pipeline networks are expected in 1962 to compare with the 1961 programme: hence the decrease from \$215.7 million to \$179.5 million in the utilities sector. These decreases are of course also reflected in the construction industry in which investment decreased from \$442.5 million to \$385.6 million.

LOCAL CONDITIONS AND DEVELOPMENTS -- (Compiled from reports received from each area)

Reports received from the various areas of the province indicate a generally bouyant and optimistic attitude throughout the province. The drought, though severe particularly in the south, was not unduly depressing in impact and even had beneficial effects such as improved grades, higher prices and reduced surpluses. The resurgence of the construction industry during 1961 raised the level of employment, and of course, affected favourably retail trade. The general business pick-up apparently began about mid-year and is expected to continue through 1962.

CALGARY:

Calgary remained among the main construction areas of the province with building permits in the metropolitan area valued at \$75.0 million. Employment was well maintained throughout the year. The success of the national oil policy had a beneficial psychological effect. Wholesale trade was consistently higher throughout the year; and retail trade was well maintained.

EDMONTON:

Edmonton area building permits were valued at \$94.5 million, substantially higher than the \$72.0 of 1960. General employment rose and was well maintained in response to the higher level of construction. With the completion of several new plants in the area and the gradual diversification and consolidation of the manufacturing complex, the value of manufacturing rose to new heights. The higher level of retail sales is expected to continue into 1962. Drought was not as serious a factor as in the southern part of the province. Both livestock and grain sales benefitted from the firmer prices, and farmer's cash income was well maintained.

LETHBRIDGE:

The wheat crop for southeastern Alberta was about one half of the long term average, but yields in the southwest were better maintained. Livestock

production is on the increase. Retail and wholesale trade were practically on a par with 1960. There are signs that the cautiousness of the buying public is now relaxing a little with an accompanying upswing in purchasing. New manufacturing plants, and expansions to existing plants, gave an impetus to employment. Construction is expected to increase in volume in 1962 largely because of a substantial increase in public buildings.

LLOYDMINSTER:

Crops in general in the area were well above average in quality and quantity; feedstocks are in good supply and the livestock industry is in excellent condition. Retail and wholesale trade have been increasing steadily with the enlargement of the trading area. Construction activity in the region has continued at a relatively high rate. Both industrial and construction labour have had a better than average run of employment. Prospects for 1962 appear quite favourable.

MEDICINE HAT:

Drought seriously affected grain yields in the area; the proceeds of cattle sales have assisted greatly the economy of the community but there has been no distress selling of livestock. As a reflection of the reduced farmer buying power, retail and wholesale sales slacked off. The construction industry had its third largest building year. Industrial activity was well maintained. There is little reserve subsoil moisture and the fortunes of the grain farmer represent the principal question mark for 1962.

RED DEER:

Crops throughout most of the Red Deer area were good despite poor moisture conditions. There was a considerable upsurge in feed lots. Retailers have had a very good year; the trading area of the city has been "pushed out" a considerable distance.

The city is becoming steadily more of a wholesale centre. There was a steady demand for labour all year. The construction industry had its second busiest year in the city and a very large programme of major construction is already lined up for 1962. Three new residential subdivisions, and a new industrial park were opened during the year.

FARM DELIVERIES AND INCOME FROM GRAIN IN ALBERTA

BASED ON COUNTRY ELEVATOR RECEIPTS AND PRIVATE ELEVATOR AND PLATFORM LOADINGS

CALENDAR YEAR FIGURES

	<u>WHEAT</u>	<u>OATS</u>	<u>BARLEY</u>	<u>RYE</u>	<u>FLAXSEED</u>
	Deliveries and Loadings (thousands of bushels)				
1956	107,832	19,234	41,242	3,699	3,429
1957	91,016	17,416	39,426	1,208	5,373
1958	88,576	12,072	43,145	1,949	3,731
1959	92,704	7,395	46,600	1,310	5,971
1960	98,625	11,769	40,522	952	4,294
1961	92,373	16,495	36,928	1,610	4,464

Estimated Returns per Bushel for Grain Delivered
(dollars per bushel)

1956	1.04	.51	.74	1.02	2.85
1957	1.08	.46	.70	.79	2.93
1958	1.13	.42	.71	.76	2.62
1959	1.00	.40	.68	.82	3.03
1960	1.10	.43	.68	.71	2.47
1961	1.10	.43	.68	1.11	3.30

Estimated Total Cash Returns (thousands of dollars)

1956	115,860	9,588	29,878	3,632	9,985
1957	98,994	8,692	28,692	1,009	13,957
1958	96,991	5,399	30,376	1,607	10,108
1959	100,761	3,348	32,700	1,142	18,458
1960	100,833	4,798	27,555	741	11,741
1961	101,610	7,093	25,112	1,493	13,703

Canadian Wheat Board Adjustment Payments (thousands of dollars)

1956	17,674	1,612	4,398	-	-
1957	19,896	-	-	-	-
1958	17,598	-	2,627	-	-
1959	17,538	580	2,873	-	-
1960	18,561	786	2,137	-	-
1961	28,192	3,243	3,992	-	-

Total Receipts from Grain (thousands of dollars)

1956	133,534	11,200	34,276	3,632	9,985
1957	118,890	8,692	28,692	1,009	13,957
1958	114,589	5,399	33,003	1,607	10,108
1959	119,299	3,928	35,573	1,142	18,458
1960	119,394	5,584	29,692	741	11,741
1961	129,802	10,336	29,104	1,493	13,703

Total Income from Grain Including Wheat Board Adjustment
and other Supplementary Payments:

1956	\$ 192,627,000
1957	\$ 171,240,000
1958	\$ 164,707,000
1959	\$ 185,095,000
1960	\$ 192,161,000
1961	\$ 192,670,000

LIVE STOCK MARKETINGS IN ALBERTA 1956-61

CATTLE CALVES SHEEP AND LAMBS HOGS

Receipts of Public Stockyards and Packing Plants (Number of Head)

1956	712,975	146,259	158,566	1,571,836
1957	807,858	178,583	163,132	1,432,157
1958	824,103	203,642	166,526	1,817,755
1959	719,156	167,318	174,696	2,265,892
1960	828,215	168,154	168,051	1,767,327
1961	882,344	222,149	222,324	1,659,909

Shipments to Country Points from Yards and Plants (Number of Head)

1956	146,890	32,573	14,955	-
1957	126,557	24,508	15,728	-
1958	127,783	46,441	12,670	-
1959	131,083	56,197	12,797	-
1960	135,230	45,580	8,449	-
1961	147,470	54,315	7,912	-

Net Marketings at Public Stockyards and Packing Plants (Number of Head)

1956	566,085	113,686	143,611	1,571,836
1957	681,301	154,075	147,404	1,432,157
1958	696,320	157,201	153,856	1,817,755
1959	588,073	111,121	161,899	2,265,892
1960	692,985	122,574	159,602	1,767,327
1961	734,874	167,834	214,412	1,659,909

Slaughtering at Uninspected Establishments (Number of Head)

1956	27,723	9,607	1,769	27,092
1957	35,677	12,731	2,207	25,784
1958	34,024	10,185	3,002	33,627
1959	27,300	6,789	3,539	50,601
1960	28,096	7,291	2,661	45,150
1961	27,741	6,494	2,924	40,286

Total Net Live Stock Marketings (Number of Head)

1956	593,808	123,293	145,380	1,598,928
1957	716,978	166,806	149,611	1,457,941
1958	730,344	167,386	156,858	1,851,382
1959	615,373	117,910	165,438	2,316,493
1960	721,081	129,865	162,263	1,812,477
1961	762,615	174,328	217,336	1,700,195

Estimated Value of Live Stock Marketed (Dollars)

1956	77,971,800	5,464,800	2,425,900	57,499,400
1957	98,518,000	8,508,000	2,617,000	64,943,000
1958	131,737,000	10,764,000	2,981,000	75,800,000
1959	121,050,000	8,374,000	2,875,000	73,942,000
1960	133,043,000	9,766,000	2,728,000	58,602,000
1961	142,996,000	13,457,000	3,180,000	64,670,000

Estimated Total Income from the Sale of Live Stock:

1956	\$	143,362,000
1957	\$	174,586,000
1958	\$	221,282,000
1959	\$	208,367,000
1960	\$	205,672,000
1961	\$	225,665,000

AVERAGE LIVE STOCK PRICES IN ALBERTA 1956-61

		<u>GOOD BUTCHER STEERS</u>	<u>GOOD FEEDER STEERS</u>	<u>GOOD BUTCHER LAMBS</u>	<u>B HOGS dressed (without bonus)</u>
- dollars per hundred pounds -					
Calgary	1956	17.90	16.01	18.28	22.96
	1957	17.41	16.82	18.84	27.44
	1958	21.72	21.75	19.30	25.00
	1959	23.29	23.22	17.72	20.31
	1960	20.60	19.87	18.26	20.89
	1961	20.98	20.48	16.44	23.98
Edmonton	1956	17.43	15.08	18.84	23.66
	1957	16.87	16.04	19.23	28.09
	1958	20.96	20.99	19.92	25.52
	1959	22.71	22.66	17.70	20.40
	1960	20.51	20.17	18.12	20.89
	1961	20.69	20.58	16.59	23.88
Lethbridge	1956	17.57	16.06	17.74	22.68
	1957	17.24	16.89	18.60	27.36
	1958	21.43	22.02	19.31	25.14
	1959	22.94	23.38	17.57	20.10
	1960	20.60	20.59	17.64	20.77
	1961	20.83	21.37	16.21	24.00

PRICE RELATIONSHIPS BETWEEN LIVE STOCK AND GRAIN:
BASIS EDMONTON PRICES

HOG - BARLEY RATIO*

<u>1933-53</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>
21.5	19.5	20.9	28.4	26.2	20.2	19.8	19.5

* Number of bushels of No. 1 feed barley that are equal in value to 100 lb. of Grade B live hogs at Edmonton prices.

LIVE STOCK PRICE RELATIONSHIPS*

	<u>1933-53</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>
Good Steers - B Hogs	85.1	104.1	96.5	79.6	106.7	143.7	130.9	115.5
Good Lambs - B Hogs	90.2	107.7	105.3	90.6	101.4	112.0	115.6	92.6
Good Steers - Good Lambs	93.4	97.1	92.8	88.1	105.2	128.3	114.0	125.0

* Prices of 100 lb. good steers (or lambs) expressed as a percentage of the price of 100 lb. B live hogs or good lambs.

FARM SALES AND CASH INCOME FROM DAIRY AND POULTRY PRODUCTS, ALBERTA, 1957 - 1961

DAIRY PRODUCTS:

	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>
<u>Butterfat for Creamery Butter:</u>					
Farm Sales (000's of pounds)	26,394	28,234	28,136	30,578	33,312
Farm Cash Income (000's dollars)	\$ 16,422	\$ 18,556	\$ 18,544	\$ 20,124	\$ 21,797
<u>Dairy Butter:</u>					
Farm Sales (000's of pounds)	54.9	53.0	45.0	40.0	40.0
Farm Cash Income (000's of dollars)	\$ 31	\$ 31	\$ 27	\$ 24	\$ 24
<u>Milk for Cheese Making:</u>					
Farm Sales (000's of pounds)	20,042	18,139	17,523	19,756	20,350
Farm Cash Income (000's of dollars)	\$ 476	\$ 458	\$ 461	\$ 522	\$ 538
<u>Milk for Concentration, Ice Cream and for Fluid Cream Sales:*</u>					
Farm Sales (000's of pounds)	166,083	154,482	158,592	176,114	174,458
Farm Cash Income (000's of dollars)	\$ 4,240	\$ 4,390	\$ 4,464	\$ 4,930	\$ 4,855
<u>Milk for Fluid Sales:</u>					
Farm Sales (000's of pounds)	246,545	294,733	304,185	307,604	311,627
Farm Cash Income (000's of dollars)	\$ 11,217	\$ 13,600	\$ 14,033	\$ 14,184	\$ 14,433
<u>TOTAL VALUE:</u>					
Farm Cash Income (000's of dollars)	\$ 32,386	\$ 37,035	\$ 37,529	\$ 39,784	\$ 41,647

* Ice Cream and Fluid Cream converted to Fluid Milk Basis.

POULTRY PRODUCTS:*

<u>Eggs Received at Registered Grading Stations</u>					
(dozen)	20,166,000	18,918,000	16,135,000	14,618,000	14,547,000
(value)	\$ 5,308,000	\$ 4,837,000	\$ 3,984,000	\$ 3,585,000**	\$ 3,548,000+
<u>Poultry Marketed through Registered Stations</u>					
(pounds)	18,947,000	21,238,000	21,915,000	25,064,000	33,159,000
(value)	\$ 4,946,000	\$ 4,978,000	\$ 4,495,000	\$ 6,257,000	\$ 6,642,000
<u>TOTAL VALUE EGGS AND POULTRY:</u>	\$10,254,000	\$ 9,815,000	\$ 8,479,000	\$ 9,842,000	\$10,190,000

*Percent of Marketings Sold Through Registered Stations.

	<u>1953</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>
Eggs	55.2	44.6	49.3	48.2	48.8	50.0	46.9	40.1
Poultry	34.8	35.4	44.4	40.3	45.9	46.3	46.2	50.4

(+) Including Federal Deficiency Payments January - September \$534,000.

(**) Including Deficiency Payments of \$194,499.

MANUFACTURING INDUSTRIES ALLIED TO AGRICULTURE - ALBERTA - 1957-61

		1957	1958	1959	1960	1961
Flour Mills (7 Firms)						
- Gross Sales	\$.	13,650,468	15,757,473	16,241,771	17,993,002	18,204,031
Production	- Cents.	5,295,888	6,266,531	5,959,309	6,345,126	6,080,352
	Value \$.	24,134,841	28,569,637	28,394,330	30,393,412	30,038,313
Creamery Butter (1)						
- Production	Lbs.	32,161,369	34,326,119	34,322,422	37,338,141	40,970,647
	Value \$.	19,155,311	21,453,824	21,537,320	23,265,394	25,709,082
Factory Cheese (1)						
- Production	Lbs.	1,822,272	1,635,007	1,576,728	1,759,509	1,779,899
	Value \$.	654,560	580,427	584,335	632,368	649,594
Dairy Factories						
- Gross Sales	\$.	39,083,736	41,831,533	42,340,410	44,101,356	44,520,154
Packing Plants						
- Gross Sales	\$.	154,152,590	169,539,082	184,305,592	188,780,650	214,324,983
Production	- Meat - Lbs.	400,495,864	414,031,758	469,852,784	472,389,250	523,760,467
	Value \$.	109,522,253	125,187,616	131,054,396	133,651,889	156,566,792
- Exports	Meat - Lbs.	228,626,323	223,826,741	240,648,700	252,839,591	299,263,094
	Value \$.	62,512,145	67,824,333	67,182,230	76,312,331	100,657,459
Margarine Sales						
-	Lbs.	8,530,724	9,739,921	9,352,275	9,889,608	10,768,834
	Value \$.	2,508,072	2,773,261	2,551,842	2,588,569	2,935,500

(1) Source: Dairy Branch, Alberta Department of Agriculture.

MINERALS AND ALLIED INDUSTRIES - ALBERTA - 1957-61

			1957	1958	1959	1960	1961
Coal (1)	Production	Tons.	3,155,354	2,519,939	2,549,517	2,404,093	2,027,826
	Value	\$.	17,287,229	12,778,111	12,892,747	11,439,705	10,471,217
Salt	Production	Tons.	46,450	55,830	61,336	73,248	83,540
Petroleum Products Refined -	Gross Sales	\$.	158,411,050	160,337,716	161,043,160	162,198,387	162,932,971
Propane	Production	Barrels.	1,111,355	1,032,697	1,593,189	1,936,986	2,288,129
	Sales	Barrels.	965,554	958,268	1,280,538	1,891,581	2,213,578
	Value	\$.	-	-	1,785,739	2,308,160	3,146,593
Butane	Production	Barrels.	746,312	665,134	1,149,856	1,231,774	1,596,768
	Sales	Barrels.	399,374	620,634	930,854	1,192,739	1,501,822
	Value	\$.	-	-	1,259,371	1,601,411	1,847,300
Sulphur	Production	Long Tons.	89,915	109,219	213,073	348,148	434,396
	Sales	Long Tons.	83,327	81,725	86,284	208,486	302,748
	Value	\$.	2,116,581	1,826,261	1,880,815	3,650,145	6,133,261
Clay Products	Gross Sales	\$.	3,340,589	2,594,525	3,509,486	3,218,886	3,248,420
Cement	Production	Tons.	588,410	641,543	686,209	662,486	699,950
	Value	\$.	8,703,344	9,652,228	10,521,929	10,122,599	11,151,093
Lime	Gross Sales	\$.	910,369	976,091	1,022,075	913,446	1,076,330
	Production	Tons.	41,948	45,801	43,647	43,252	46,128
	Value	\$.	599,350	673,831	678,337	688,299	730,942

(1) Source: Mines Division, Department of Mines and Minerals, Alberta.

MINERALS AND ALLIED INDUSTRIES -- ALBERTA - 1957-61

	1 9 5 7	1 9 5 8	1 9 5 9	1 9 6 0	1 9 6 1
(1)					
Petroleum - Crude					
Production - Bbls.	137,490,205	112,557,651	128,828,660	130,506,968	157,811,712
Sales and Exports - Bbls.	142,116,518	114,065,904	132,109,634	135,594,278	165,246,387
Value of Sales - \$.	356,743,887	284,021,691	309,596,328	306,738,493	372,281,052
Condensate					
Production - Bbls.	781,205	835,758	1,448,044	2,885,357	6,032,931
Sales and Exports - Bbls.	707,395	866,867	1,407,816	2,871,477	5,957,888
Value of Sales - \$.	1,810,242	2,154,826	3,299,331	6,095,640	14,212,238
Natural Gasoline					
Production - Bbls.	968,162	978,085	1,396,979	1,444,687	1,649,042
Sales and Exports - Bbls.	963,686	975,143	1,378,024	1,441,734	1,641,607
Value of Sales - \$.	2,693,405	2,632,917	3,299,341	3,388,848	3,796,552
Natural Gas					
Production - Bbls.	244,219,878	294,448,877	352,733,681	424,367,849	535,201,639
Sales and Exports - Bbls.	136,495,730	189,362,935	255,435,561	327,036,210	419,916,628
Value of Sales - \$.	N.A.	N.A.	24,010,466	32,314,770*	50,908,485*
(2)					
Petroleum - Crude					
Imports - Bbls.	1,403,861	1,129,763	1,166,174	744,496	870,325
Exports - Bbls.	120,330,194	89,992,510	107,883,992	110,444,542	140,925,493
Petroleum Products Refined					
Production - Bbls.	23,952,146	22,861,469	24,260,449	23,042,354	22,058,964
Imports - Bbls.	280,033	518,436	614,195	705,974	838,551
Exports - Bbls.	5,587,190	5,723,172	5,962,586	4,963,745	5,269,237

(1) Source: Alberta Oil and Gas Industry, Oil and Gas Conservation Board.

(2) Source: Fuel Oil Tax Branch, Department of Provincial Secretary, Alberta.

N.A. -- Not Available.

(*) Not computed on same basis.

GENERAL STATISTICS - ALBERTA - 1957-61

	1957	1958	1959	1960	1961
Pulpwood Production -					
Rough Cords.	N.A.	249,250	262,771	382,344	348,924
Forestry (Crown Lands) -					
Production Lumber-Ft.b.m.	353,000,000	339,400,000	360,600,000	352,000,000	260,000,000
Value \$.	14,100,000	19,500,000	20,753,500	20,240,000	14,950,000
Total Value of Lumber and Other Forestry Products \$.	18,100,000	23,400,000	26,770,500	28,233,000	21,264,000
Fur (Wild Life) No. of Pelts.	1,079,120	1,253,573	1,322,079	1,489,375	1,253,378
Value \$.	981,071	1,165,150	1,267,716	2,340,162	1,433,271
Life Insurance Sales \$.	305,004,000	327,032,000	320,982,000	319,934,000	338,165,000
Custom's Duty Receipts \$.	19,768,807	19,610,124	N.A.	N.A.	N.A.
Value of Foreign Imports - at Custom's Ports \$.	217,272,758	195,270,554	217,081,589	195,622,832	255,000,000
Bank Debits (1)					
Calgary Value \$.	8,319,489,000	7,646,109,000	8,528,838,000	8,773,941,000	10,326,214,000
Edmonton Value \$.	4,876,156,000	5,149,339,000	5,823,946,000	5,975,975,000	6,672,384,000
Lethbridge Value \$.	421,533,000	441,664,000	498,787,000	488,953,000	501,226,000
Medicine Hat Value \$.	193,144,000	201,480,000	226,498,000	225,390,000	243,630,000
T O T A L VALUE \$.	13,810,322,000	13,438,592,000	15,078,069,000	15,464,259,000	17,743,454,000
New Motor Vehicles -					
Gross Sales (2) No.	44,187	41,174	45,806	41,338	42,379
Value \$.	133,074,000	127,862,000	145,168,000	130,472,000	131,935,000
Electricity - Net Generated (3) KW Hrs.	2,339,981,000	2,607,006,000	3,070,515,000	3,426,735,000	3,751,380,000

NOTE: Fisheries production for twelve months 1961 totalled 11,315,457 lbs. valued at \$1,701,187 as compared with 15,852,904 lbs. valued at \$2,020,701 in 1960.

- (1) Source: Cheques cashed in Clearing Centres, Dominion Bureau of Statistics.
- (2) Source: New Motor Vehicles Sales and Motor Vehicles Financing, Dominion Bureau of Statistics.
- (3) Source: Central Electric Stations, Dominion Bureau of Statistics.

C O N S T R U C T I O N - A L B E R T A - 1957-61

		1957	1958	1959	1960	1961
<u>BUILDING PERMITS:</u>						
CALGARY	Value \$.	56,051,487	101,564,471	99,328,676	68,918,044	70,473,853
EDMONTON	Value \$.	64,344,758	72,517,144	70,907,538	56,166,520	68,678,700
LETHBRIDGE	Value \$.	4,931,459	7,784,009	9,080,917	7,088,299	6,642,054
MEDICINE HAT	Value \$.	3,691,170	5,611,825	7,560,970	4,960,859	7,314,250
RED DEER	Value \$.	3,231,731	4,721,733	8,304,441	5,973,278	6,933,445
DRUMHELLER	Value \$.	183,945	212,675	969,455	871,620	364,589
WETASKIWIN	Value \$.	754,825	548,550	1,205,087	1,369,400	1,933,100
CAMROSE	Value \$.	1,277,298	1,247,250	2,081,410	2,179,700	1,452,500
GRANDE PRAIRIE	Value \$.	2,455,040	1,495,749	2,089,095	2,532,753	2,723,718
LLOYDMINSTER	Value \$.	876,639	871,080	1,583,251	1,088,165	1,548,574
TOTAL (10 CITIES)..PERMITS--NUMBER		15,282	18,207	17,457	14,488	16,919
	VALUE \$.	137,798,352	196,574,486	203,110,840	151,148,638	168,064,783
TOTAL (OTHER MUNICIPALITIES)						
	VALUE \$.	36,346,050	61,862,209	70,879,168	52,273,886	66,688,622
<u>CONTRACTS AWARDED - ALBERTA:</u> (1)						
RESIDENTIAL	Number	3,933	8,349	7,580	3,610	6,777
	Value \$.	61,340,200	99,691,900	93,578,500	52,732,800	109,981,900
BUSINESS	Number	731	876	917	792	804
	Value \$.	64,517,500	83,002,500	96,851,000	91,768,000	79,784,400
INDUSTRIAL	Number	67	87	73	89	77
	Value \$.	7,742,500	5,319,900	21,488,200	25,796,500	34,562,000
ENGINEERING	Number	267	263	280	355	312
	Value \$.	45,629,800	69,731,100	62,736,700	51,721,300	62,690,600
T O T A L	NUMBER	4,998	9,575	8,850	4,846	7,970
	VALUE \$.	179,230,000	257,745,400	274,654,400	222,018,600	287,018,900

(1) Source: Building Reporter, Published by MacLean Building Reports Limited.

(*) Included in total of other Municipalities.

WHOLESALE TRADE - TRENDS - ALBERTA - 1957-61

	1957	1958	1959	1960	1961
	\$	\$	\$	\$	\$
<u>BY TYPES:</u>					
Automotive Accessories, Equipment and Supplies	126,133,788	100,318,638	106,644,882	102,691,000	100,322,000
Boots and Shoes	4,531,657	4,371,874	4,818,875	4,994,000	5,187,000
Drugs	12,244,865	13,815,128	14,613,201	15,072,000	15,793,000
Dry Goods	15,148,131	14,206,461	14,728,364	15,494,000	15,234,000
Electrical Appliances and Radios	67,615,754	74,675,387	64,817,653	65,479,000	59,881,000
Florists	1,335,855	1,422,535	1,572,712	1,767,000	1,790,000
Furniture	4,400,026	4,290,031	4,322,032	4,686,000	4,255,000
Groceries (Including Fruits and Vegetables).....	194,100,457	202,127,283	206,545,836	224,787,000	242,918,000
Hardware	77,676,659	77,640,395	85,554,061	71,304,000	73,543,000
Lumber and Building Supplies ...	62,082,413	70,319,949	78,394,295	62,884,000	64,854,000
Machinery, Agricultural	41,716,287	41,753,709	55,677,844	49,836,000	52,275,000
Machinery, Other	23,178,151	21,673,446	27,555,040	29,738,000	28,466,000
Paints and Varnishes	10,931,837	11,943,468	11,656,808	11,091,000	10,950,000
Paper	12,088,165	13,066,079	14,048,136	14,482,000	15,223,000
Tobacco	22,765,076	23,469,396	25,052,308	31,728,000	32,838,000
Oilfield Supplies	23,846,819	20,401,474	21,873,116	27,983,000	28,836,000
Carbonated Beverages	14,210,216	15,043,702	13,969,647	14,926,000	14,957,000
Miscellaneous	84,080,794	82,269,500	84,134,079	88,348,000	95,014,000
TOTAL	798,086,950	792,808,455	835,978,889	837,290,000	862,344,000*
<u>LOCATIONS:</u>					
Calgary	165,104,669	178,022,571	197,510,640	185,401,000	193,964,000
Edmonton	197,945,717	188,361,831	215,812,177	206,947,000	214,367,000
Lethbridge	18,845,886	21,585,393	22,514,939	18,488,000	18,376,000
Medicine Hat	2,218,682	2,279,653	2,560,640	2,888,000	2,772,000
Red Deer	5,291,442	5,833,275	6,563,113	6,257,000	6,276,000
Smaller Centres	7,612,155	8,007,452	7,691,560	10,011,000	9,708,000
Major Cities - Not distributable by location	401,068,399	388,718,280	383,325,820	407,298,000	416,881,000
TOTAL	798,086,950	792,808,455	835,978,889	837,290,000	862,344,000

(*) Any slight differences between totals and their components are due the rounding of the figures.

The above figures may be considered as more indicative of trends of business in the various lines and for the various locations than of actual volume of business.

RETAIL TRADE - ALBERTA - 1957-61

	1957	1958	1959	1960	1961
	\$	\$	\$	\$	\$
<u>TOTAL - RETAIL TRADE:</u>	<u>1,211,019,000*</u>	<u>1,274,812,000</u>	<u>1,355,130,000</u>	<u>1,366,472,000*</u>	<u>1,384,694,000*</u>
Grocery and Combination Stores	184,581,000	207,818,000	228,797,000	240,811,000	252,113,000
Other Food and Beverage Stores	62,665,000	59,666,000	67,014,000	69,717,000	67,150,000
General Stores	57,083,000	62,463,000	62,110,000	63,163,000	66,371,000
Department Stores	137,999,000	152,798,000	159,502,000	161,579,000	167,730,000
Variety Stores	15,726,000	16,712,000	17,890,000	19,341,000	21,308,000
Motor Vehicle Dealers	246,772,000	233,677,000	262,798,000	236,760,000	231,205,000
Garage and Filling Stations ..	75,364,000	81,933,000	86,096,000	92,866,000	94,605,000
Men's Clothing Stores	22,491,000	22,857,000	22,735,000	24,260,000	23,198,000
Family Clothing Stores	14,841,000	13,293,000	11,532,000	12,567,000	12,648,000
Women's Clothing Stores	22,533,000	23,700,000	24,260,000	23,898,000	23,111,000
Shoe Stores	7,863,000	7,410,000	8,899,000	9,650,000	9,325,000
Hardware	40,567,000	43,079,000	44,706,000	43,824,000	42,602,000
Lumber and Building Materials Dealers	53,719,000	57,542,000	61,436,000	62,505,000	65,292,000
Furniture, Appliances, Radio Stores	44,629,000	50,252,000	49,938,000	43,350,000	40,974,000
Restaurant	42,906,000	45,437,000	43,752,000	46,042,000	46,527,000
Fuel Dealers	880,000	2,545,000	2,679,000	2,681,000	2,702,000
Drug Stores	28,308,000	30,538,000	29,192,000	30,004,000	30,490,000
Jewellery Stores	7,436,000	7,788,000	8,313,000	8,091,000	8,008,000
Miscellaneous	144,655,000	155,304,000	163,481,000	175,364,000	179,334,000

Source: Retail Trade, Dominion Bureau of Statistics.

(*) Slight differences between totals and their components are due to rounding of figures.

MANUFACTURING PLANTS PROPOSED, UNDER CONSTRUCTION, OR COMPLETED
DURING 1961

=====

<u>COMPANY</u>	<u>CAPITALIZATION</u> \$	<u>PRODUCTS</u>	<u>STAGE OF DEVELOPMENT</u> <u>AS OF 31 DEC. 1961</u>
Airco Products (Alta.) Ltd., CALGARY	-	Furnace Assembly	Completed
Alberta Poultry Marketers Ltd., LETHBRIDGE	500,000	Poultry Processing	Completed
Allied Chemicals Services Ltd., CALGARY	51,000	Agricultural Chem. (Addition)	Completed
Alberta Granite Marble and Stone Co. Ltd., EDMONTON	17,000	Markers, Monuments (Addition)	Completed
Alberta Co-Operative Wholesale Assn. Ltd., EDMONTON	18,700	Feeds (Addition)	Under Construction
Alberta Western Post and Timber Treating Co. Ltd. BLACKFALDS	75,000	Treated Posts, Ties and Piles	Completed
Alberta Western Beef Ltd., MEDICINE HAT	1,300,000	Meat Processing	Under Construction
Alberta Canning Co. Ltd., LETHBRIDGE	150,000	Frozen French Fried Potatoes (Addition)	Completed
Alberta West Newsprint Mills Ltd., WHITECOURT	38,000,000	Newsprint	Proposed
Alberta Wire Works Ltd., EDMONTON	11,000	Wire Garment Hangers (Addition)	Completed
Architectural Concrete Products Ltd. CALGARY	(Renting)	Building Facings	-
British American Oil Co. Ltd. RIMBEY	12,500,000	Gas Processing	Completed
Bell Pole Company CALGARY	50,000	Pole Treating	Completed
Bentley Seed Cleaning Co-Op Association Ltd., BENTLEY	51,000	Seed Cleaning	Completed
Burns and Company Ltd., EDMONTON	50,000	Meat Packing Plant (Addition)	Under Construction

STAGE OF DEVELOPMENT
AS OF 31 DEC. 1961

<u>COMPANY</u>	<u>CAPITALIZATION</u>	<u>PRODUCTS</u>	
Byers Feed Mill, CAMROSE	85,000	Poultry & Hog Feed (Addition)	Completed
British American Oil Co. Ltd., CALGARY	92,000	Oil Refinery (Addition)	Completed
Burns and Company Ltd., CALGARY	30,000	Meat Processing (Addition)	Completed
Camrose Meat Processors, CAMROSE	80,000	Meat Processing	Proposed
Con-Force Products Ltd., EDMONTON	57,500	Precast Concrete Products (Addition)	Completed
City of Edmonton, EDMONTON	120,000	Concrete & Asphalt	Under Construction
Canadian Oil Company Ltd., INNISFAIL	4,000,000	Oil Refinery	Completed
Canada Packers Ltd., CALGARY	500,000	Animal Feeds	Under Construction
Canada Packers Ltd., EDMONTON	74,000	Meat Products (Addition)	Under Construction
Canada Packers Ltd., EDMONTON	11,500	Animal Foods (Feed Mill Addition)	Completed
Canada Packers Ltd., LETHBRIDGE	1,000,000	Meat Processing	Completed
Canadian Dressed Meats Ltd., LETHBRIDGE	500,000	Meat Processing	Completed
Carnation Milk Company Ltd., WETASKIWIN	1,000,000	Condensed Milk	Under Construction
Canadian Superior Oil Ltd., HARMATTAN ELKTON	4,500,000	Condensate Cycling Plant	Under Construction
Caltron Manufacturing Ltd., CALGARY	40,000	T.V. Picture Tubes	Completed
Camrose Electric Controls Ltd., CAMROSE	18,000	Pressure Controls	Completed
C. K. Steel and Machinery Ltd., CALGARY	20,000	Steel Fabrication	Completed

<u>COMPANY</u>	<u>CAPITALIZATION</u> \$	<u>PRODUCTS</u>	<u>STAGE OF DEVELOPMENT</u> <u>AS OF 31 DEC. 1961</u>
Dominion Tanners Ltd., EDMONTON	24,000	Leather Products (Addition)	Completed
Dow Chemical Company Ltd., FORT SASKATCHEWAN	3,000,000	Glycol, Amines	Completed
Edmonton Concrete Block Company Ltd., EDMONTON	500,000	Concrete Blocks	Proposed
Evans Engineering Sales Ltd., CALGARY	50,000	Window Assembly & Woodworking	Completed
Estevan Industries Company Ltd., FORT MACLEOD	100,000	Mobile Homes	Completed
Firestone Tire & Rubber Co. Ltd., CALGARY	78,000	Rubber Tires (Addition)	Completed
Franki of Canada Ltd., EDMONTON	22,000	Machine Shop	Under Construction
R. Finkbeiner, CALGARY	40,000	Wooden Cabinets	Under Construction
Foothills Fisheries Ltd., CALGARY	20,000	Fish Processing	Completed
Great West Brick and Tile Co. Ltd., CALGARY	50,000	Ceramic Tile	Completed
Glazol Manufacturing Ltd., CALGARY	25,000	Sealants & Glazing Compounds (Addition)	Completed
Gainers Ltd., EDMONTON	70,000	Meat Products (Addition)	Completed
Goodyear Tire and Rubber Co. Ltd., MEDICINE HAT	750,000	Truck & Tractor Tires (Addition)	Under Construction
Hardisty Concrete Block, HARDISTY	-	Concrete Blocks	Under Construction
Hobbs Concrete Blocks Ltd., EDMONTON	13,000	Concrete Blocks (Addition)	Completed
Home Oil Company Ltd., CARSTAIRS	4,365,000	Gas Processing (Addition)	Proposed
Hardisty Feed & Farm Supply Company HARDISTY	25,000	Animal Feeds	Completed

<u>COMPANY</u>	<u>CAPITALIZATION</u> \$	<u>PRODUCTS</u>	<u>STAGE OF DEVELOPMENT</u> <u>AS OF 31 DEC. 1961</u>
Hector's Limited, CALGARY	30,000	Pipe Fabrication (Addition)	Completed
Ingles, Dobie & Kocher Manufacturers Ltd., CALGARY	10,000	Clay Pigeons	Renting
Independent Container Corp. Ltd., EDMONTON	800,000	Corrugated Cardboard boxes	Proposed
Jefferson Lake Petro- Chemicals Ltd., (Sarataga Gas Processors Ltd.) COLEMAN	20,000,000	Sulphur	Completed
Kimmit Concrete Ltd., LETHBRIDGE	300,000	Concrete Block & Masonry Products (Addition)	Completed
Kruger Concrete Products Ltd., CALGARY	35,000	Concrete Step and Patio Stones	Completed
Light Concrete (Alberta) Ltd., LETHBRIDGE	60,000	Concrete Blocks	Completed
Linde Air Services, CALGARY	50,000	Acetylene and Oxygen Plant	Under Construction
McCabe Grain Company Ltd., EDMONTON	70,000	Feeds (Addition)	Under Construction
McCready Products Ltd., EDMONTON	41,000	Aluminum Products (Expansion)	Completed
MacBilt Feeds Ltd., CALGARY	25,000	Livestock Feed Plant	Completed
Magnachem Ltd., CALGARY	35,000	Anti Corrosion Chemicals	Completed
Marblex Corp. of Canada Ltd., EDMONTON	500,000	Recreated Stone	Completed
Martin-Paper Products Ltd., CALGARY	1,000,000	Corrugated Cartons (New Plant)	Under Construction
Merrit Diamond Mill, ACHESON	200,000	Planing Mill	Completed
Mobile Living Products Ltd., LACOMBE	50,000	Mobile Camper	Completed
Murphy Laboratories Ltd., CALGARY	-	Food Products	Completed

STAGE OF DEVELOPMENT
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<u>COMPANY</u>	<u>CAPITALIZATION</u> \$	<u>PRODUCTS</u>	
National Concrete Block Co. Ltd., EDMONTON	500,000	Concrete and Lightweight Building Blocks	Under Construction
Naugatuck Chemicals, CLOVER BAR	1,500,000	Wood Preservatives & Agricultural Chemicals	Completed
Northern Plywoods Ltd., GRANDE PRAIRIE	500,000	Plywood (Addition)	Completed
Northwest Polyrama Ltd., EDMONTON	35,000	Polythene Products	Under Construction
Page Hersey Tubes Ltd., CAMROSE	7,000,000	Steel Pipe	Proposed
Parkland Farms Ltd., BLACKFALDS	160,000	Broiler Chickens	Completed
Parrish and Heimbecker, RED DEER	70,000	Feed Mill	Completed
Petrogas Processing Ltd., CALGARY	13,000,000	Natural Gas, L.P.G. and Sulphur	Completed
Power Aid Manufacturing Co. Ltd., DRUMHELLER	-	AC-DC Generators	Completed
Prairie Maid Cereals Ltd., EDMONTON	17,000	Breakfast Cereals (Addition)	Completed
Prairie Packers Ltd., RED DEER	1,500,000	Processed Meats	Proposed
Precision Window and Door Ltd., RED DEER	20,000	Aluminum Windows & Doors	Rented
Premier Steel Mills Ltd., EDMONTON	3,000,000	Continuous Billet Casting (Addition)	Under Construction
Prudham Building Supplies Ltd., EDMONTON	22,000	Sash and Door Factory	Under Construction
R. A. Duncan Industries Ltd., OLDS	-	Agricultural Implements	Completed
Red Deer Frozen Foods, RED DEER	65,000	Frozen Meats	Proposed
Red Deer Packers Ltd., RED DEER	500,000	Meat Processing	Under Construction

STAGE OF DEVELOPMENT
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<u>COMPANY</u>	<u>CAPITALIZATION</u> \$	<u>PRODUCTS</u>	
St. Paul Concrete Products Ltd., ST. PAUL	75,000	Cement Blocks	Completed
St. Paul Packers, ST. PAUL	-	Meat Processing	Completed
Sage Oil Company Ltd., LEDUC	100,000	Gas Scrubbing Plant	Completed
Shell Oil Company Ltd., WATERTON LAKES	25,000,000	Gas Processing	Under Construction
Sherrit Gordon Mines Ltd., FORT SASKATCHEWAN	3,000,000	Urea (Addition)	Completed
Smith Construction Co. Ltd., EDMONTON	80,000	Transit Concrete Mix	Under Construction
Steelman Gas (Alta.) Ltd., EDMONTON	1,600,000	Gas Processing	Proposed
Sunalta Potato Processors Ltd., TABER	1,000,000	Dehydrated Potato Products	Completed
Superior Masonry Prod., LETHBRIDGE	400,000	Cinder Blocks (Addition)	Under Construction
Union Milk Company Ltd., LETHBRIDGE	65,000	Dairy Products	Under Construction
Western Canada Seed Processors Company Ltd., LETHBRIDGE	50,000	Hydrogenation Plant (Addition)	Under Construction
Western Leaseholds Ltd., WILDCAT HILLS	6,000,000	Gas Processing	Under Construction
Western Packers Ltd., CALGARY	950,000	Meat Processing	Proposed
Western Swim Pools Ltd., CAMROSE	100,000	Concrete Swim Pools and Silos	Completed
Gordon Young Limited, CALGARY	33,000	Animal Feeds	Under Construction
W. R. Zeidler Ltd., EDMONTON	60,000	Plywood (Addition)	Completed

